Abstract

Correcting Geometry and Intensity Distortions in MR Data

A method of correcting distortions in magnetic resonance (MR) data is described. The method comprises providing distorted MR data of an object of interest and distortion parameters for one or more generic objects, determining transformation parameters correlating the object of interest and one or more of the generic objects, and processing the distorted MR data taking into account the distortion parameters and the transformation parameters to obtain corrected MR data.

(Fig. 2)